United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CTLA4 MOLECULES AND IL4-BINDING MOLECULES AND USES THEREOF

The specification of which

- a. is attached hereto
- b. X was filed on April 15, 1994 as application serial no. 08/228,208 and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. _ filed _ and as amended on _ (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (see page 3 attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. \underline{x} no such applications have been filed.
- b. such applications have been filed as follows:

DUNTRY	APPLICATION NUMBER	CLAIMING PRIORITY UN DATE OF FILING	DATE OF ISSUE (day, month, year)
OC. TICL		(day, month, year)	(day, month, year)
		TO THE PROPERTY OF THE PROPERT	(2)/MOTT LOATION/C)
ALL FO	REIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIC	RITY APPLICATION(3)
	REIGN APPLICATION(S), IF ANY, APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FO		DATE OF FILING	DATE OF ISSUE
		DATE OF FILING	DATE OF ISSUE

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)
08/008.898	January 22, 1993	Pending

. . .

and/or patent agent(s) to prosecute this apply I hereby appoint the following attor

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Pollinger, Steven J.Reg. No. 35,326
                                       Gabilan, Mary Susan Reg. No. 38,729
                   Reg. No. 34,470
                                                                                                      Reg. No. 37,703
Adriano, Sarah B.
                                                                              Reich, John C.
                                       Gates, George H.
                                                           Reg. No. 33,500
                   Reg. No. 32,960
                                                                                                      Reg. No. 25,767
Batzlı, Brian H.
                                                                              Reiland, Earl D.
                                                            Reg. No. 26,896
                                       Golla, Charles E.
                   Reg. No. 27,612
                                                                                                      Reg. No. 20,566
Beard, John L.
                                                                              Schmidt, Cecil C.
                                                            Reg. No. 38,472
                   Reg. No. 28,184
                                       Gorman, Alan G.
Beck, Robert C.
                                                                              Schuman, Mark D.
                                                                                                      Reg. No. 31,197
                                                            Reg. No. 18,223
                   Reg. No. 37,089
                                       Gould, John D.
                                                                              Schumann, Michael D.Reg. No. 30,422
Bejin, Thomas E.
                                                            Reg. No. 33,112
                                       Gresens, John J.
                   Reg. No. 29,249
Berman, Charles
                                                                                                      Reg. No. 33,280
                                                                              Sebald, Gregory A.
                                                            Reg. No. 29,165
                                        Hamre, Curtis B.
                   Reg. No. 17,426
Boqucki, Raymond A.
                                                                                                      Reg. No. 34,051
                                                           Reg. No. 36,159
                                                                              Sharp, Janice A.
                                       Hassing, Thomas A.
                    Reg. No. 34,130
                                                                                                      Reg. No. 35,684
Bruess, Steven C.
                                                                              Smith, Jerome R.
                                        Hillson, Randall A. Reg. No. 31,838
                    Reg. No. 32,404
                                                                              Sorensen, Andrew D. Reg. No. 33,606
Byrne, Linda M.
                                        Hollingsworth, Mark A.Reg No. 38,491
                    Reg. No. 25,959
                                                                                                     Reg. No. 38,323
Carlson, Alan G.
                                                                              Stinebruner, Scott A.
                                        Kastelic, Joseph M. Reg. No. 37,160
                   Reg. No. 35,093
Carter, Charles G.
                                                                              Strawbridge, Douglas A. Reg. No. 28,376
                                        Kettelberger, DeniseReg. No. 33,924
                    Reg. No. 33,227
                                                                              Strodthoff, Kristine M. Reg. No. 34,259
Caspers, Philip P.
                                        Kowalchyk, Alan W. Reg. No. 31,535
                    Reg. No. 30,247
Clifford, John A.
                                                                                                       Reg. No. 29,114
                                                                              Sumner, John P.
                                        Kowalchyk, Katherine Meg. No. 36,848
                    Reg. No. 30,164
                                                                                                       Reg. No. 24,216
Conrad, Timothy R.
                                                                              Sumners, John S.
                                                            Reg. No. 34,205
                                        Krull, Mark A.
                    Reg. No. 32,122
Crawford, Robert
                                                                               Tellekson, David K. Reg. No. 32,314
                                                            Reg. No. P-38, 946
Daignault, Ronald A. Reg. No. 25,968
                                        Lacy, Paul A.
                                                                                                       Reg. No. 27,403
                                                                               Underhill, Albert L.
                                                            Reg. No. 29,555
                                        Lasky, Michael B.
                                                                                                       Reg. No. 32,179
                    Reg. No. 34,994
Daley, Dennis R.
                                                                               Vandenburgh, J. Derek
                                                            Reg. No. 36,204
                                        Lynch, David W.
                    Reg. No. 36,414
                                                                                                       Reg. No. 36,709
Caulton, Julie R.
                                                            Reg. No. 30,087
                                                                               Vietzke, Lance L.
                                        Mau, Michael L.
                    Reg. No. 34,321
Dempster, Shawn B.
                                                                                                       Reg. No. 20,890
                                                                               Welter, Paul A.
                                        McDonald, Daniel W.
                                                            Reg. No. 32,044
                    Reg. No. 28,707
                                                                                                       Reg. No. 27,054
DiPietro, Mark J.
                                                                               Williams, Douglas J.
                                        McDonald, Wendy M.
                                                            Reg. No. 32,427
                    Reg. No. 20,187
                                                                                                       Reg. No. 28,133
Edell, Robert T.
                                                                               Wood, Gregory B.
                                                            Reg. No. 30,300
                                        Mueller, Douglas P.
                    Reg. No. 32,612
                                                                                                       Reg. No. P-39, 536
Farber, Michael B.
                                                                               Xu, Min S.
                                                             Reg. No. 28,650
                    Reg. No. 36,797
                                        Nelson, Albin J.
Fauver, Cole M.
                                                            Reg. No. 37,209
                                        Plunkett, Theodore
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communicate directly with the and instructions from rely on and them to act person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have authorize consented after full disclosure to be represented unless/until I instruct Merchant & Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

11150 Santa Monica Boulevard, Suite 400 Los Angeles, California 90025-3395 Telephone No. (310) 445-1140

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Linsley	First Given Name Peter	Second Given Name S.
0				
1	Residence & Citizenship	City Seattle	State or Foreign Country Washington	Country of Citizenship USA
	Post Office Address	Post Office Address 2430 9th Avenue West	City Seattle	State & Zip Code/Country Washington 98119/USA
2	Full Name Of Inventor	Family Name Ledbetter	First Given Name Jeffrey	Second Given Name A.
0				
2	Residence & Citizenship	City Seattle	State or Foreign Country Washington	Country of Citizenship USA
	Post Office Address	Post Office Address 306 N.W. 113th Place	City Seattle	State & Zip Code/Country Washington 98117/USA

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2	Full Name Of Inventor	Family Name Bajorath	First Given Name Jurgen	Second Given Name
0				
3	Residence & Citizenship	City Lynnwood	State or Foreign Country Washington	Country of Citizenship Germany
	Post Office Address	Post Office Address 17406 37th Ave. W.	City Lynnwood	State & Zip Code/Country Washington 98037/USA
2	Full Name Of Inventor	Family Name Peach	First Given Name Robert	Second Given Name
	Residence & Citizenship	City Edmonds	State or Foreign Country Washington	Country of Citizenship New Zealand
0	Post Office Address	Post Office Address 14021 65th Pl. W.	City Edmonds	State & Zip Code/Country Washington 98026/USA
2	Full Name Of Inventor	Family Name Brady	First Given Name William	Second Given Name
0				Country of Citizenship
	Residence & Citizenship	City Edmonds	State or Foreign Country Washington	USA
	Post Office Address	Post Office Address 618 219th Place S.W.	City Bothell	State & Zip Code/Country Washington 98021/USA

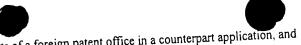
Signature of Inventor 201	Signature of Inventor 202	Signature of Inventor 203
Date Sept 3 1997	Date	Date Sq. Fowler 2, 1997
Signature of Inventor 204	Signature of inventor 205	Signature of Inventor 206
Dațe	Date 8/20/97	Date

For Additional Inventors

$\S~1.56~$ Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

Indicate here and attach sheet with same information, including date and signature.



- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
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- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - Opposing an argument of unpatentability relied on by the Office, or
 - Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Marie H. W. Communication 2 2 in the ku k ä ļ.,, i.,



MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CTLA4 MOLECULES AND ILA-BINDING MOLECULES AND USES THEREOF

The specification of which

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b. X was filed on April 15, 1994 as application serial no. 08/228,208 and was amended on _ (if applicable) (in the case of a PCT-filed application) described and claimed in international no. _ filed _ and as amended on _ (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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- a. L no such applications have been filed.
- b. such applications have been filed as follows:

FUREIG	N APPLICATION(S), IF ANY,	DATE OF FILING	DATE OF MOOD
	APPLICATION NUMBER	(day, month, year)	(day, month, year)
ALL FORFIG	N APPLICATION(S), IF ANY,	FILED BEFORE THE PRICE	RITY APPLICATION(S)
ALL TOTAL	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE (day, month, year)
	AT I ELECTRICATE	(day, month, year)	(OMY, INDICALIT, YEAR)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned
08/008,898	January 22, 1993	Pending



I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Adriano, Sarah B. Batzli, Brian H. Beard, John L. Beck, Robert C. Bejin, Thomas E. Bejin, Thomas E. Berman, Charles Bogucki, Raymond A. Bruess, Steven C. Byrne, Linda M. Carlson, Alan G. Carter, Charles G. Caspers, Philip P. Clifford, John A. Conrad, Timothy R. Crawford, Robert Daignault, Ronald A. Dempster, Shawn B. Dempster, Shawn B. DiPietro, Mark J. Edell, Robert T. Farber, Michael B. Fauver, Cole M. Reg. No. 34,470 Reg. No. 27,612 Reg. No. 29,249 Reg. No. 37,089 Reg. No. 34,410 Reg. No. 32,404 Reg. No. 32,404 Reg. No. 32,404 Reg. No. 33,227 Reg. No. 30,247 Reg. No. 30,247 Reg. No. 30,164 Reg. No. 32,122 Reg. No. 34,994 Reg. No. 34,994 Reg. No. 34,994 Reg. No. 34,994 Reg. No. 36,414 Reg. No. 36,414 Reg. No. 32,612 Reg. No. 32,612	Gabilan, Mary Susan Reg. No. 38,729 Gates, George R. Reg. No. 33,500 Golla, Charles E. Reg. No. 26,896 Gorman, Alan G. Reg. No. 38,472 Gould, John D. Reg. No. 38,472 Greens, John J. Reg. No. 33,112 Hamre, Curtis B. Reg. No. 29,165 Hassing, Thomas A. Reg. No. 36,159 Hillson, Randall A. Reg. No. 36,159 Hillson, Randall A. Reg. No. 38,491 Kastelic, Joseph M. Reg. No. 37,160 Kattelberger, Denise Reg. No. 37,160 Kettelberger, Denise Reg. No. 37,55 Kowalchyk, Katherina Meg. No. 36,848 Krull, Hark A. Reg. No. 31,535 Kowalchyk, Katherina Meg. No. 36,848 Krull, Hark A. Reg. No. 34,205 Lasky, Michael B. Reg. No. 29,555 Lynch, David M. Reg. No. 29,555 Lynch, David M. Reg. No. 30,087 HcDonald, Wendy M. Reg. No. 32,044 HcDonald, Wendy M. Reg. No. 32,2447 Hueller, Douglaa P. Reg. No. 30,300 Nelson, Albin J. Reg. No. 30,300 Plunkett, Theodore Reg. No. 37,209	Pollinger, Steven J.Reg, No. 35,326 Reich, John C. Reiland, Earl D. Schmidt, Cecil C. Schmann, Mark D. Schumann, Michael D.Reg, No. 30,422 Sebald, Gregory A. Sharp, Janice A. Smith, Jerome R. Sorensen, Andrew D. Reg, No. 33,606 Stinebruner, Scott A. Strawbridge, Douglas A. Strodthoff, Kristine M. Sumner, John S. Tellekson, David K. Reg, No. 32,314 Underhill, Albert L. Vandenburgh, J. Derek Vietzke, Lance L. Welter, Paul A. Williams, Douglas J. No. 27,054 Reg, No. 28,133 Reg, No. P-39,536
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

11150 Santa Monica Boulevard, Suite 400 Los Angeles, California 90025-3395 Telephone No. (310) 445-1140

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name Of Inventor	Family Name Linsley	First Given Name Peter	Second Given Name S.
		Constitution Constitution	Country of Citizenship
Residence & Cittzenshi	City Scattle	State or Foreign Country Washington	USA State & Zip Code/Country
Post Office Address	Post Office Address 2430 9th Avenue West	City · Scettle	Washington 98119/USA
Full Name Of Inventor	Family Name Ledbetter	First Giveo Name Jeffrey	Second Given Name A.
	·		
Residence & Citizensh	City ip Seartle	State or Foreign Country Washington	Country of Citizenship USA
Post Office	Post Office Address 306 N.W. 113th Piace	City Scattle	State & ZIp Code/Country Washington 98117/USA

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	Full Name	Family Name	First Given Name	Second Given Name
	Of Inventor	Bajorath	Jurgen	
-				
1 -	Residence & Citizenship	City Lymrwood	State or Foreign Country Weshington	Comptry of Citizenship Germany
	Post Office Address	Post Office Address 17406 37th Ave. W.	City Lynnwood	State & Zip Code/Country Washington 98037/USA
1 7	Full Name Of Inventor	Family Name Peach	First Given Name Robert	Second Gives Name
h	Residence & Citizenship	City Edmonds	State or Foreign Country Washington	Country of Citizenship New Zealand
	Post Office Address	Post Office Address 14021 65th Pl. W.	City Edmonds	State & Zip Code/Country Washington 98026/USA
, ,	Full Name Of Inventor	Family Name Brady	First Given Name William	Second Given Name
1	Residence & Citizenship	City Edmonds	State or Foreign Country Washington	Country of Citizenship USA
-	Post Office Address	Post Office Address 618 219th Place S.W.	City Bothell	State & Zip Code/Country Washington 98021/USA

Sign of Inventor (0)	Signature of Inventor 202	Signature of Inventor 203
Date Sept 3 1497	Date	Date Sylada 2, 1997
Signature of Inventor 204	Signature of inventor 205	Signature of Inventor 206
Date March 24 1998	Date 8/20/97	Date

For Additional Inventors

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

Indicate here and attach sheet with same information, including date and signature.





- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:

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- (2) Each attorney or agent who prepares or prosecutes the application; and
- The state of the s (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
 - (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

aterial to patentability. § 1.56 Duty to disclose information

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- Every other person who is substantively involved in the preparation or prosecution of the application and who (2)is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
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United States COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

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b. X was filed on April 15, 1994 as application serial no. 08/228,208 and was amended on _ (if applicable) (in the case of a PCT-filed application) described and claimed in international no. _ filed _ and as amended on _ (if any), which I have reviewed and for which I solicit

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any a United States patent.

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Federal Regulations, 1.56 (see page 3 attached hereto). I hereby claim foreign priority benefits under Title 35, United States Code, 119/365 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. X no such applications have been filed.

	ons have been filed. have been filed as follows: FOREIGN APPLICATION(S), IF APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
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A	LL FOREIGN APPLICATIONS, IF	ANY, FILED BEFORE THE PRICE OF FILING (day, month, year)	DRITY APPLICATION(S) DATE OF ISSUE (day, month, year)

I hereby claim the benefit under Title 35, United States Code, 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

international filing date of this application.	STATUS (patented, pending, abandoned)
U.S. APPLICATION NUMBER DATE OF FILING (day, month, year) January 22, 1993	Pending
08/008,898	

pplication and to transact all business I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute to in the Patent and Trademark Office connected herewith:

Batzli, Brian H. Beard, John L. Beck, Robert C. Beck, Robert C.	Reg. No. 34,470 Reg. No. 32,960 Reg. No. 27,612 Reg. No. 28,184 Reg. No. 29,249	Gould, John D. Gould, John D. Gresens, John J. Hamre, Curtis B. Hassing, Thomas A. Hillson, Randall A.	Reg. No. 26,896 Reg. No. 18,223 Reg. No. 33,112 Reg. No. 29,165 Reg. No. 36,159 Reg. No. 31,838 Reg. No. 33,513	Reiland, Earl D. Schmidt, Cacil C. Schuman, Mark D. Schuman, Michael D. Schwappach, Karl G. Smith, Jerome R. Sorensen, Andrew D. Strawbridge, Douglas A.	Reg. No. 25,767 Reg. No. 20,566 Reg. No. 31,197 Reg. No. 30,422 Reg. No. 35,786 Reg. No. 35,684 Reg. No. 33,606 Reg. No. 28,376 Reg. No. 34,259
Beard, John L.	Reg. No. 29,249 Reg. No. 29,249 Reg. No. 17,426 Reg. No. 34,130 Reg. No. 32,404 Reg. No. 25,959 Reg. No. 35,093 Reg. No. 33,227 Reg. No. 30,247 Reg. No. 30,164 Reg. No. 34,994 Reg. No. 737,814 Reg. No. 28,707 Reg. No. 20,187 Reg. No. 20,187	Hamre, Curtis B.	Reg. No. 36, 137 Reg. No. 31, 513 Reg. No. 37, 160 Reg. No. 37, 160 Reg. No. 36, 848 Reg. No. 29, 555 Reg. No. 36, 204 Reg. No. 30, 087 Reg. No. 32, 044 Rag. No. 32, 427 Reg. No. 33, 977 Rag. No. 28, 650	Smith, Jerome A. Sorensen, Andrew D. Strawbridge, Douglas A. Strodthoff, Kristine M. Sumner, John P. Sumners, John S. Tellekson, David K. Underhill, Albert L. Vandenburgh, J. Derek Vietzka, Lance L. Welter, Paul A. Williams, Douglas J. Wood, Gregory B. Yip, Philip S.	Reg. No. 33,606 Reg. No. 28,376

I hereby authorize them to act and rely on instructions from and communicate directly with the Gates, George H. person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby person, assigned, attorney, ittm, organization, which this sends, some this ease to them and by whom, which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated

Suite 400, 11150 Santa Monica Boulevard, Los Angeles, CA 90025-3395

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the Statements and the like so made are punishable by line of implisonment, of both, under section foot of line to of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

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Revised 12/17/92

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